## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Appl	ication of:	
Jae-He	ee MOON	et al	
Applica	ation No.:	To be Assigned	Group Art Unit: To be Assigned
Filed:	To be As	signed	Examiner: To be Assigned
For:	APPARA	-	R PREVENTING WRITING ERROR FROM
		INFORMATION	DISCLOSURE STATEMENT
P.O. B	nissioner fo sox 1450 ndria, VA 2	or Patents 22313-1450	
subjec	ed certain It U.S. pate deemed ma	information which the Exent application. It is requaterial to the examination	closure provisions of 37 CFR § 1.56, there is hereby aminer may consider material to the examination of the ested that the Examiner make this information of record of the subject application.  Ormation Disclosure Statement are:
	1a.  \( \sum \) 1b.  \( \sum \) 1c.  \( \sum \) 1d.  \( \sum \) 1e.  \( \sum \) 1f.  \( \sum \) 1g.  \( \sum \)	Form PTO-1449. Copies of IDS citation An English language application or a PCT English language translanguage publication Explanations of Releptoroviding a concise of List of Copending Ap	ns. copy of search report(s) from a counterpart foreign International Search Report. nslation (Abstract Only) attached to each non-English
2.	] This In 2a.	(Check eit	tement is filed under 37 CFR §1.97(b):  the liner Item 2a or 2b or 2c or 2d)  of the filing date of a national application other than a con Application under § 1.53(d);
	2b.	Within three months § 1.491 in an interna	of the date of entry of the national stage as set forth in

Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

3.	specified i	mation Disclosure Statement is filed under 37 CFR §1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise secution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a. 🔲	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	specified i	nation Disclosure Statement is filed under 37 CFR §1.97(d) after the period n paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND
		The \$1.97(e) Statement in item's below is applicable, AND  The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statement	under § 1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a c 1.53(b).	ontinuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR §
	6b. 🗌	1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided berewith

7.			continuation/divisional application under 37 CFR § 1.53(d) or Request for d Examination under 37 CFR 1.114.
			(Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently I to be the relevance of each non-English language publication is:
			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office§s authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
		9b. □	set forth in the application.
		9c. 🛚	satisfied because an English language translation (Abstract Only) is attached to each non-English language publication.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	be tha	, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: <u>December 23, 2003</u> 1201 New York Avenue, N.W.

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Registration No. 37,240

FORM PTO-1449

## U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO. APPLICATION NO. 1793.1128 To Be Assigned

PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR

Jae-Hee MOON et al

FILING DATE December 23, 2003 GROUP ART UNIT To be Assigned

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ILS PATENT DOCUMENTS

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD			·			
	AE						
	AF						

## **FOREIGN PATENT DOCUMENTS**

TOREIGNT ATENT BOSSMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG	2002-170239	6/14/2002	Japan			Abstract	
	АН	2001-266474	9/28/2001	Japan			Abstract	
	Al	2000-163751	6/16/2000	Japan			Abstract	
	AJ							
	AK							
	AL							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AM	
AN	
AO	

-	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.